	Data Collection Form	Sing 1 - 1	CTED - AVAFI ATBLE	
<010>	Study Area Code	300662		
<015>	Study Area Name	VANLUE TEL CO		
<020>	Program Year	2016		
030>	Contact Name: Person USAC should contact with questions about this data	Bruce Schiefelbei	n .	
<035>	Contact Telephone Number: Number of the person identified in data line <030	6086645455 ext.		
039>	Contact Email Address: Email of the person identified in data line <030>	bruce-schiefelbei	n@tdstelecom.com	
NNU	AL REPORTING FOR ALL CARRIERS			54.313 54.422 Completion Required Required
100>	Service Quality Improvement Reporting		(complete attached worksheet)	(check hox when complete)
200>	Outage Reporting (voice)		(complete attached worksheet)	/ /
210>		no outages to report	party at a contract of the contract of	((11111)
300>				200000
310>	Detail on Attempts (voice)		(ottoch descripi	ive document)
<320>	Unfulfilled Service Requests (broadband)			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
:330>	Detail on Attempts (broadband)		(attach descrip	otive document)
<400>	Number of Complaints per 1,000 customers (voic	a)		
410>				
<420>				
:430> :440>		adband)		1 111111
450>	Mobile			
500>		Rules Compliance	(check to indicate certification)	1
	300662oh510,pdf			
510>			(attached descriptive document)	/ /
:600>	Functionality in Emergency Situations		(check to indicate certification)	/ /
:600>	Functionality in Emergency Situations 300662oh610.pdf		(check to indicate certification) (attached descriptive document)	<i>/ /</i>
	3006620h610.pdf			✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
610>	3006620h610.pdf			/ / /
610> 700>	Company Price Offerings (voice)		(attached descriptive document)	/ / / / / / / / / / / / / / / / / / /
610> 700> 710> 800>	Company Price Offerings (voice) Company Price Offerings (broadband) Operating Companies and Affiliates		(attached descriptive document) [complete attached worksheet]	
510> 700> 710> 800> 900>	Company Price Offerings (voice) Company Price Offerings (broadband) Operating Companies and Affiliates Tribal Land Offerings (Y/N)?	1	(attached descriptive document) [complete attached worksheet] [complete attached worksheet] [complete attached worksheet]	
610> 700> 710> 800> 900>	Company Price Offerings (voice) Company Price Offerings (broadband) Operating Companies and Affiliates	1	(attached descriptive document) [complete attached worksheet] [complete attached worksheet] [complete attached worksheet]	
<610> <700> <710> <800> <900> 1000>	Company Price Offerings (voice) Company Price Offerings (broadband) Operating Companies and Affiliates Tribal Land Offerings (Y/N)? Voice Services Rate Comparability Certification	1	(attached descriptive document) [complete attached worksheet] [complete attached worksheet] [complete attached worksheet]	
<610> <700> <710> <800> <900> 1000>	Company Price Offerings (voice) Company Price Offerings (broadband) Operating Companies and Affiliates Tribal Land Offerings (Y/N)? Voice Services Rate Comparability Certification		(attached descriptive document) [complete attached worksheet] [complete attached worksheet] [complete attached worksheet] [styles, complete attached worksheet] [Yes, complete attached worksheet]	
<610> <700> <710> <800> <900> 1000>	Company Price Offerings (voice) Company Price Offerings (broadband) Operating Companies and Affiliates Tribal Land Offerings (Y/N)? Voice Services Rate Comparability Certification Certify whether terrestrial backhaul options exist		(attached descriptive document) [complete attached worksheet] [complete attached worksheet] [complete attached worksheet] [if yes, complete attached worksheet] Yes (attach descriptive document)	

(complete attached worksheet)

(check to indicate certification)

(complete attached worksheet)

<2005>

<3000>

<3005>

Rate of Return Carriers, Proceed to ROR Additional Documentation Worksheet

- Indiana - Const	ervice Quality Improvement Reporting bllection Form			FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code	300662		
<015>	Study Area Name	VANLUE TEL CO)	
<020>	Program Year	2016		
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schief	elbein	
<035>	Contact Telephone Number - Number of person identified in data line <030>	6086645455 e	xt.	
<039>	Contact Email Address - Email Address of person identified in data line <030>	bruce.schief	elbein@tdstelecom.com	
<110>	Has your company received its ETC certification from the FCC?	(yes	/no) ()	
<111>	If your answer to Line <110> is yes, do you have an existing §54.202(a) "5 year plan" filed with the FCC?	(yes	/no) O O	
<112>	54.202(a) "5 year plan" on file with the FCC, as it relates to your provision of voice telephony service. Attach Five-Year Service Quality Improvement Plan or, in subsequent years, your annual progress report filed pursuant to 47 C.F.R. § 54.313(a)(1). If your of CETC which only receives frozen support, your progress report is only required to address voice telephony service.	company is a	300662oh112.pdf	
	Please select the appropriate responses below (Yes, No, Not Applicable) to confit that the attached document(s), on line 112, contains a progress report on its five service quality improvement plan pursuant to §54.202(a). The information shall be submitted at the wire center level or census block as appropriate.	e-year		Name of Attached Document
<113>	Maps detailing progress towards meeting plan targets		Yes	
<114>	Report how much universal service (USF) support was received		Yes	
	How much (USF) was used to improve service quality and how support was used to improve	ove service quality	Yes	
<115>		arous condes sou	erage Yes	-
	How much (USF) was used to improve service coverage and how support was used to improve	prove service cove	1162	
<115> <116> <117>	How much (USF) was used to improve service coverage and how support was used to improve service capacity and how support was used to improve service capacity and how support was used to improve service.		100000	-

(200) Service Outage Reporting (Voice)	FCC Form 481
Data Collection Form	OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
	3517 1525

<010>	Study Area Code	300662
<015>	Study Area Name	VANLUE TEL CO
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schlefelbein
<035>	Contact Telephone Number - Number of person identified in data line <030>	6086645455 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	bruce.schiefelbein@tdstelecom.com

<220>

Outage Start Date	Outage Start Time	Outage End Date	Outage End Time	Number of Customers Affected		911 Facilities	Sandar Outra	Did This Outage		10.00
				Customers Affected	Total Number of Customers	Affected (Yes / No)	Service Outage Description (Check all that apply)	Affect Multiple Study Areas (Yes / No)	Service Outage Resolution	Preventative Procedures
				Wo	rksheet					
						See attached worksheet	See attached worksheet			

The State of the S	ce Offerings including Voice Rate Data lection Form		FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code	300662	
<015>	Study Area Name	VANLUE TEL CO	
<020>	Program Year	2016	
<030>	Contact Name - Person USAC should contact regarding this data:	Bruce Schisfelbein	
<035>	Contact Telephone Number - Number of person identified in data line <030>	6086645455 ext.	
<039>	Contact Email Address - Email Address of person identified in data line <030>	bruce.schiefelbein@tdstelecom.com	
<701>	Residential Local Service Charge Effective Date 1/1/2015		
<702>	Single State-wide Residential Local Service Charge		

- 4	<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<b4></b4>	<bs><</bs>	(0
S	State	Exchange (ILEC)	SAC (CETC)	Rate Type	Residential Local Service Rate	State Subscriber Line Charge	State Universal Service Fee	Mandatory Extended Area Service Charge	Total per line Rates and Fee
_									
					See a	tached worksheet			
					000 0	dadriou womonoot			
-									
-									
-									-

Page 5

	adband Price Offerings ection Form		FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code	300662	
<015>	Study Area Name	VANLUE TEL CO	
<020>	Program Year	2016	
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein	
<035>	Contact Telephone Number - Number of person identified in data line <030>	6086645455 ext.	
<039>	Contact Email Address - Email Address of person identified in data line <030>	bruce.schiefelbein@tdstelecom.com	

<711>

<a1></a1>	<a2></a2>	 	<b2></b2>	<0>	<d1></d1>	<d2></d2>	<d3></d3>	<d4></d4>
State	Exchange (ILEC)	Residential Rate	State Regulated Fees	Total Rate and Fees	Broadband Service - Download Speed (Mbps)	Broadband Service - Upload Speed (Mbps)	Usage Allowance (GB)	Usage Allowance Action Taken When Limit Reached {select
			- See attac worksheet -	hed				

	erating Companies lection Form			FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code		300662	
<015>	Study Area Name		VANLUE TEL CO	
<020>	Program Year		2016	
<030>		USAC should contact regarding this data	Bruce Schiefelbein	
<035>		nber - Number of person identified in data line <030>	6086645455 ext.	
<039>	Contact Email Address -	Email Address of person identified in data line <030>	bruce.schiefelbein@tdstelecom.com	
<810>	Reporting Carrier	Vanlue Telephone Company		
<811>	Holding Company	Telephone and Data Systems, Inc.		
<812>	Operating Company	Vanlue Telephone Company		
<813>		<al></al>	<a2></a2>	<a3></a3>
		Affiliates	SAC	Doing Business As Company or Brand Designation
			See attached workshee	et
			See attached workshe	et
			See attached workshe	et
			See attached workshe	et
			See attached workshe	et
			See attached workshe	et
			See attached workshe	et
			See attached workshe	et
			See attached workshe	et
			See attached workshe	et
			See attached workshe	et
			See attached workshe	et ==

REDACTED-AVAILABLE FOR PUBLIC INSPECTION

A CONTRACTOR OF THE PARTY OF TH	bal Lands Reporting lection Form		FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code	300662	
<015>	Study Area Name	VANLUE TEL CO	
<020>	Program Year	2016	
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein	
<035>	Contact Telephone Number - Number of person identified in data line <03		
<039>	Contact Email Address - Email Address of person identified in data line <03	30> bruce.schiefelbein@tdsteleco	om.com
<910>	Tribal Land(s) on which ETC Serves		
<920>	Tribal Government Engagement Obligation	Name	e of Attached Document
If your	company serves Tribal lands, please select (Yes,No, NA) for each these boxes		
	rm the status described on the attached document(s), on line 920,		
	strates coordination with the Tribal government pursuant to	Select	
	3(a)(9) includes:	Yes or No or Not Applicable	
<921>	Needs assessment and deployment planning with a focus on Tribal community anchor institutions.	Not Applicable	
<922>	Feasibility and sustainability planning;		
<923>	Marketing services in a culturally sensitive manner;		
<924>	Compliance with Rights of way processes		
<925>	Compliance with Land Use permitting requirements		
<926>	Compliance with Facilities Siting rules		
-344-6-04-05			
<927>	Compliance with Environmental Review processes		
<927>	Compliance with Environmental Review processes Compliance with Cultural Preservation review processes		

	o Terrestrial Backhaul Reporting lection Form	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code	300662
<015>	Study Area Name	VANLUE TEL CO
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein
<035>	Contact Telephone Number - Number of person identified in data line <030>	6086645455 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	bruce.schiefelbein@tdstelecom.com
<1120>	Please confirm whether terrestrial backhaul options exist within the supported area pursuant to § 54.313(g) (Yes, No).	
<1130>	Please select the appropriate response (Yes, No, Not Applicable) to confirm the reporting carrier offers broadband service of at least 1 Mbps downstream and 256	khns

Lifeline	erms and Condition for Lifeline Customers	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code	300662
<015>	Study Area Name	Vanlue Tel CO
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein
<035>	Contact Telephone Number - Number of person identified in data line <030>	6086645455 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030	> bruce schiefelbein@tdstelegom.com
<1210>	Terms & Conditions of Voice Telephony Lifeline Plans	3006620h1210,pdf
<1220>	Link to Public Website HTTP	Name of Attached Document
or the we	heck these boxes below to confirm that the attached document(s), on line 1210, obsite listed, on line 1220, contains the required information pursuant to (a)(2) annual reporting for ETCs receiving low-income support, carriers must report:	
<1221>	Information describing the terms and conditions of any voice telephony service plans offered to Lifeline subscribers,	
<1222>	Details on the number of minutes provided as part of the plan,	
<1223>	Additional charges for toll calls, and rates for each such plan.	

	ice Cap Carrier Additional Documentation	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819
	ection Form Rate-of-Return Carriers affiliated with Price Cap Local Exchange Carriers	July 2013
ricidaling.	nac 9 ictary carries symacs were no cap coes serving.	
	Study Area Code	300862
<015>	Study Area Name	3.25%
<020>	Program Year	VANLUE TEL CO 2016
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein
<035>	Contact Telephone Number - Number of person identified in data line <030>	# 1086/15995 Oct.
<039>	Contact Email Address - Email Address of person identified in data line <030>	bruce.schlefelbeln@tdstelecom.com
	America Phase II support as set forth in 47 CFR § 54.313(b),(c),(d),(e). The inform	a recipient of Incremental Connect America Phase I support, frozen High Cost support, High Cost support to offset access charge reductions nation reported on this form and in the documents attached below is accurate.
	Incremental Connect America Phase I reporting	
<2010>	2nd Year Certification [47 CFR § 54.313(b)(1)i)	
<2011a>	3rd Year Certification (47 CFR § 54.313(b)(1)ii)	
<2011b>	Attachment {47 CFR § 54.313(b)(1)ii}	
		Name of Attached Document(s) Listing Required Information
	Price Cap Carrier Receiving Frozen Support Certification (47 CFR § 54.312(a))	
<2012>	2013 Frozen Support Calculation {47 CFR § 54.313(c)(1)}	
<2013>	2014 Frozen Support Calculation {47 CFR § 54.313(c)(2)}	
<2014>	2015 Frozen Support Calculation (47 CFR § 54.313(c)(3))	
<2015>	2016 and future Frozen Support Calculation (47 CFR § 54.313(c)(4))	
	Price Cap Carrier Connect America ICC Support (47 CFR § 54.313(d))	
<2016>) 설명하게 되었다면 하게 되었다	
42010		
<2017>	Connect America Phase II Reporting (47 CFR § 54.313(e))	
<2018>	Sid year broadband Service Certification	
<2019>	Stil year broadband Service Certification	
<2020>	Please check the box to confirm that the attached document(s), on lir pursuant to § 54.313 (e)(3)(ii), as a recipient of CAF Phase II support s addresses of community anchor institutions to which began providing	hall provide the number, names, and
	preceding calendar year.	
<2021>	Interim Progress Community Anchor Institutions	
		1

	te Of Return Carrier Additional Documentation ection Form	FCC Form 481 OMB Control No. 3060-0986/OM8 Control No. 3060-0819 July 2013
<010>	Study Area Code	300662
<015>	Study Area Name	VANLUE TEL CO
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein
<035>	Contact Telephone Number - Number of person identified in data line <030>	6086645455 ext
<039>	Contact Email Address - Email Address of person identified in data line <030>	bruce, schiefelbeinütdstelecom, com
CHECK to		nt to 47 CFR § 54.202(a)) and, for privately held carriers, ensuring compliance with the financial reporting requirements set forth in ne information reported on this form and in the documents attached below is accurate.
	and a second films, the second second second	300662oh3010.pdf
(3010)	Progress Report on 5 Year Plan	
(2070)	Milestone Certification (47 CFR § 54.313(f)(1)(I))	
		Name of Attached Document Listing Required Information
(3011)	Please check this box to confirm that the attached document(s), on line 3 § 54.313 (f)(1)(ii), the carrier shall provide the number, names, and addreproviding access to broadband service in the preceding calendar year.	
(3012)	Community Anchor Institutions {47 CFR § S4.313{f}(1){ 1}}	
	is your company a Privately Held ROR Carrier (47 CFR § 54.313(f)(2)) If yes, does your company file the RUS annual report	Name of Attached Document Listing Required Information (Yes/No) (Yes/No)
Please	check these boxes to confirm that the attached document(s), on line 301'	7, contains the required information pursuant to § 54.313(f)(2) compliance requires:
(3015)	Electronic copy of their annual RUS reports (Operating Report for	
(3015)	Telecommunications Borrowers) Document(s) for Balance Sheet, Income Statement and Statement of Ca	ish Flows
(3017)	If the response is yes on line 3014, attach your company's RUS annual report and all required documentation	
		Name of Attached Document Listing Required Information
(3018)	If the response is no on line 3014, is your company audited?	(Yes/No)
	If the response is yes on line 3018, please check the boxes below to confirm your submission, on line 3026 pursuant to § 54.313(f)(2), contains	
(3019)	Either a copy of their audited financial statement; or (2) a financial report in a fi	ormat comparable to RUS Operating Report for Telecommunications
(3020)	Document(s) for Balance Sheet, Income Statement and Statement of C	eash Flows
(3021)		
	If the response is no on line 3018, please check the boxes below to confirm your submission, on line 3026 pursuant to § 54.313(f)(2), contains:	and accountant that performed the company's intander addit
(3022)	Copy of their financial statement which has been subject to review by an independent certified public accountant; or 2) a financial report in a format comparable to RUS Operating Report for Telecommunications	
	Borrowers,	
(3023)	Underlying information subjected to a review by an independent certified public accountant	H
(3024)	Underlying information subjected to an officer certification.	\vdash
	Document(s) for Balance Sheet, Income Statement and Statement of	ash Flows
(3026)	Attach the worksheet listing required information	

FCCForm 481

Data Coll	ection Form		OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013		
<010>	Study Area Code	300662			
<015>	Study Area Name	VANLUE TEL CO			
<020>	Program Year	2016			
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein			
<035>	Contact Telephone Number - Number of person identified in data line <030>	6086645455 ext.			
<039>	Contact Email Address - Email Address of person identified in data line <030>	bruce_schiefelbeinStdstelecom_com			

Financial Data Summary	
(3027) Revenue	
(3028) Operating Expenses	
(3029) Net Income	
(3030) Telephone Plant In Service(TPIS)	
(3031) Total Assets	
(3032) Total Debt	
(3033) Total Equity	
(3034) Dividends	

(3000) Rate Of Return Carrier Additional Documentation (Continued)

Certification - Reporting Carrier Data Collection Form		FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code	300662
<015>	Study Area Name	VANLUE TEL CO
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein
<035>	Contact Telephone Number - Number of person identified in data line <030>	6086645455 ext-
<039>	Contact Email Address - Email Address of person identified in data line <030>	bruce-schiefelbein#tdstelecom-com

TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING ANNUAL REPORTING ON ITS OWN BEHALF:

I certify that I am an officer of the reporting carrier; my responsi recipients; and, to the best of my knowledge, the information re	ibilities include ensuring the accuracy of the annual reporting requirements for universal service support
AND TAXABLE PRINTED TRANSPORT	ported on this form and in any attachments is accorate.
Name of Reporting Carrier: VANLUE TEL CO	
Signature of Authorized Officer: CERTIFIED ONLINE	Date 06/11/2015
Printed name of Authorized Officer: Kevin Hess	
Title or position of Authorized Officer; Executive Vice Presi	dent
Telephone number of Authorized Officer: 6086644169 ext.	
Study Area Code of Reporting Carrier: 300662	Filing Due Date for this form: 07/01/2015

Certification - Agent / Carrier Data Collection Form		FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code	300662
<015>	Study Area Name	VANLUE TEL CO
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein
<035>	Contact Telephone Number - Number of person identified in data line <030>	6086645455 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	bruce schiefelbein@tdstelecom.com

TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING ANNUAL REPORTS ON THE CARRIER'S BEHALF:

I certify that (Name of Agent)	is authorized to submit the information reported on behalf of the reporting carrier. I			
iso certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the annual data reporting requirements provided to the authorized gent; and, to the best of my knowledge, the reports and data provided to the authorized agent is accurate.				
Name of Authorized Agent:				
Name of Reporting Carrier:				
Signature of Authorized Officer:	Date:			
Printed name of Authorized Officer:				
Title or position of Authorized Officer:				
Telephone number of Authorized Officer:				
Study Area Code of Reporting Carrier:	Filing Due Date for this form:			

TO BE COMPLETED BY THE AUTHORIZED AGENT:

Certification of Agent	Authorized to File Annual Reports for CAF or LI Recip	pients on Behalf of Reporting Carrier
	norized to submit the annual reports for universal service supporting carrier; and, to the best of my knowledge, the inform	
Name of Reporting Carrier:		
Name of Authorized Agent or Employee of Agent:		
Signature of Authorized Agent or Employee of Agent:		Date:
Printed name of Authorized Agent or Employee of Agent:		
Title or position of Authorized Agent or Employee of Agent		
Telephone number of Authorized Agent or Employee of Ag	gent:	
Study Area Code of Reporting Carrier:	Filing Due Date for this form:	

Attachments

State: INDIANA

Study Area:

300662

54.313(a)(1) Progress Report on Five Year Service Quality Improvement Plan pursuant to § 54.202(a)

As an Incumbent Local Exchange Carrier (ILEC) and Eligible Telecommunications Carrier (ETC), Vanlue has been providing ubiquitous, high-quality voice telecommunications services in its study area for many years. To accomplish and maintain this service level, Vanlue has made significant historical investment to deploy, operate, and maintain an integrated, highly-reliable network. In addition to its own capital spending, Vanlue draws from the federal Universal Service Fund (USF). Universal service support has been (and continues to be) critical in enabling Vanlue's services in its rural markets to be reasonably comparable in quality and price to services in more urban markets, as Congress mandated in the Telecommunications Act. Vanlue draws USF support because the cost of providing voice and data services in its rural study area are substantially higher than those in urban areas, and thus all of the costs cannot be recovered solely from Vanlue's customers while maintaining reasonably comparable prices. Vanlue has made investments to bring high speed data services to its customers when the level of customer revenues and universal service support has made it financially viable to do so.

For Vanlue, federal high cost support is used to help offset ongoing network costs, but the monies received cover only a portion of the cost of updating and operating the network. In 2014, Vanlue received \$134,500 in USF support while incurring in operating expenses and investing in new plant. The attached Schedule A contains a list of specific network improvement projects that were completed in 2014 at the wire center level. Where these projects related to specific DSAs within the wire center, it is so indicated and can be cross-referenced to the exchange map attached as Exhibit 1. As evidenced by these support and expenditure numbers provided for the current reporting year, the universal service support that Vanlue receives covers only a fraction of its cost to provide service. Continued receipt of USF support is vital to helping Vanlue maintain reasonably comparable rates for local exchange service; and to incrementally upgrade its telecommunications facilities and equipment to help meet evolving service requirements and maintain high quality service.

Because USF funding support is modest compared to Vanlue's ongoing network operating expense, the spending of USF support money is primarily focused on repair, maintenance and incremental upgrades to maintain existing service levels rather than further expansion of broadband services deeper into the

State: INDIANA

Study Area:

300662

54.313(a)(1) Progress Report on Five Year Service Quality Improvement Plan pursuant to § 54.202(a)

network. Given the current level of customer revenues, the level of universal support, and the technology available today, the additional costs associated with expanding broadband services to unserved portions of the study area, or increasing speeds to already served portions of the study area, far exceed Vanlue's financial ability to make such investments.

The telecommunications industry continues to change rapidly and significantly as a result of the unprecedented pace of technological advances, increasing customer needs and ongoing regulatory reforms. The level of uncertainty brought about by these factors make long-range network planning a difficult task. By necessity, significant capital investment in network upgrades is cyclical. Capital expenditures in one year are typically followed by a number of years of maintenance of the network to allow time for recovery and return on the investment before the next upgrade is undertaken.

Rapid and significant changes in technology are expected to continue to occur in the telecommunications industry over the next five years. Vanlue believes that its existing network architecture will enable it to incorporate many of these technological changes efficiently, but expects that such changes will also shorten product lifecycles and drive an increase in the rate of obsolescence experienced with existing network equipment. However, having the capability to evolve and being able to afford the cost to evolve, are both necessary to support the capital expenditure.

In an attempt to deliver products similar to those available in more urban areas, telecom companies, like Vanlue are under growing pressure to provide access to services and applications that are driving enormous growth in customer demand for bandwidth. Absent predictable and sufficient universal service support for broadband services, Vanlue will be unable to meet this growing demand.

In addition, Vanlue also faces significant regulatory uncertainty at this time. The FCC 's Transformation Order and subsequent orders on reconsideration have put universal service revenue in a state of flux. Forecasting universal service revenues and developing long-range, detailed network plans that depend on those revenues has become all but impossible. While the FCC Transformation Order adopted a

State: INDIANA

Study Area:

300662

54.313(a)(1) Progress Report on Five Year Service Quality Improvement Plan pursuant to § 54.202(a)

number of comprehensive reforms to the universal service and intercarrier compensation mechanisms, it also left open the long term framework for universal service. Presently there are multiple plans in front of the FCC proposing new and different frameworks. While some plans provide for continued support under a rate of return (ROR) regime, others propose an optional plan to move in the direction of support based on a model which predicts the costs of a forward looking fiber to the home network. The details of these plans radically differ from one another, and the FCC has given little indication of which of these plans it will move towards. It is also possible that universal service reform for ROR companies will not be resolved in the near term, and that the current mechanisms will continue to struggle along. Given this backdrop, predicting next year's federal universal service amounts, let alone those for the next five years, is tenuous at best.

The most conservative approach would be to utilize status quo whereby we forecast based on past revenues. Yet even this approach is uncertain at best. For example, even under the "status quo" assumption, the FCC is considering (1) represcribing the authorized interstate rate-of-return, possibly to a level lower than the current 11.25%; (2) eliminating high cost support in areas where there is an unsubsidized competitor offering service to less than 100% of customers; (3) limiting the recovery of Interstate Common Line Support (ICLS); and (4) lowering originating switched access rates similar to terminating rates. Having all these unknowns on the planning horizon (most, if not all of which could have a negative impact on Vanlue's level of support) make it near impossible to predict to what extent Vanlue can rely on universal service support at historic levels for continued aid in supporting its network. Any future rulemaking that results from these proposals could have significant impacts on the future network plans of Vanlue.

Given all of the uncertainty surrounding the industry, and the need for Vanlue to allocate scarce resources, invest prudently, and operate efficiently, long range predictive forecasting at any level of granularity is difficult and subject to revision as new information becomes known. Also, the speculative nature of planning in this type of environment hinders Vanlue's ability to effectively develop long-term network build out plans based on projected future USF support.

State: INDIANA

Study Area:

300662

54.313(a)(1) Progress Report on Five Year Service Quality Improvement Plan pursuant to § 54.202(a)

The attached Schedule B summarizes Vanlue's USF received in 2014 and projected expenditures for 2015 – 2019. The projected 5-year period is based upon historical spending data, which, given the many unknown factors, may have limited value in predicting future network needs and may vary widely from actual spending incurred in the forecasted years, and thus should be treated with that in mind.

The content, timing, and specific geographic locations of projects that will be undertaken in the next five years, is unknown at this time. The selection of future projects will be based on the evaluation of many factors, including current consumer demand, limited capital resources and estimated amounts of universal service support. These and other external factors are not within Vanlue's control and are subject to change. Such changes may affect the assumptions and calculations regarding the optimal improvements to network facilities required to provide high-quality advanced services to Vanlue's customers.

With full recognition of the difficulty in predicting exact locations, specific projects or levels of expenditures, Vanlue commits to utilize available universal service support to help maintain and improve network quality, and if feasible, deploy advanced technologies and new services, expand coverage and improve broadband speeds for its customers.

The Vanlue Telephone Company

State: OHIO

Study Area: 300662

54.313(a)(1) Progress Report on Five Year Service Quality Improvement Plan pursuant to § 54.202(a)

2014 Capital Expenditures

Exchange	DSA	DSA Population	Description	Expenditure
VANLUE	40000	871		
	40001	279		
	40002	220		
	40004	259		
	Various	#N/A		
	Various	#N/A		
	none	#N/A		
ALL EXCHANGES	All Exchanges	#N/A		

Schedule A

Schedule B

The Vanlue Telephone Company (SAC 300662)

Line 100 - Service Quality Improvement Reporting

Rule 54.202(a)(1) and 54.313(a)(1)

USF Received in 2014

High Cost Loop Support	\$ 11,149
ICLS Support	\$ 90,324
Safety Net Additive	\$ Ψ.
Safety Value Additive	
CAF	\$ 32,989
TOTAL	\$ 134,462

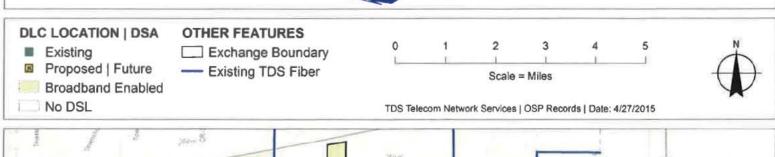
Five-Year Plan

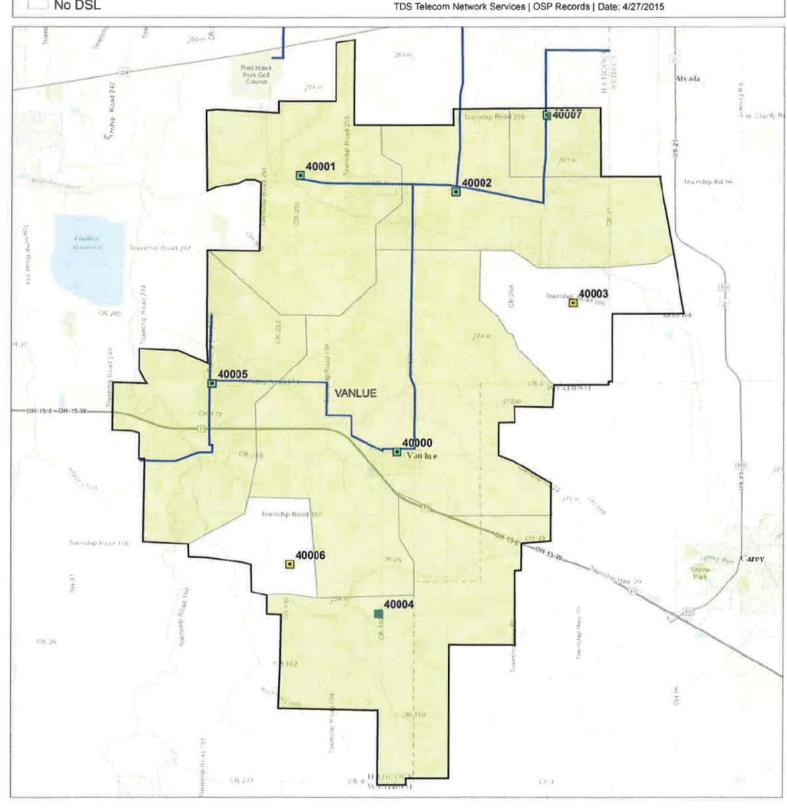
	2015	2016	2017	2018	2019
Operating Expenses	\$ 11 3 3	The Later To	C	ALC: NY	Mary I
Capital Expenditures	\$				4.3 位

VANLUE TEL. CO., OH Exhibit 1

Broadband Status







00) Service ta Collect	e Outage Rep	orting (Vo	ice)						FCC Form 481 OMB Control No July 2013	. 3060-0986/OMB Cont	rol No. 3060-0819
<010> 5	tudy Area Code						300662				
	tudy Area Nam						VANLUE TEL	0			
	rogram Year						2016				
	ontact Name -	Person USA	AC should cont	act regardir	ng this data		Bruce Schi	elbein			
	ontact Telepho						6086645455				
	ontact Email Ac						oruce.schi	elbein@tdstelecom.com			
<220>				-							
<a>>	<b1></b1>	<b2></b2>	<b3></b3>	<b4></b4>	<c1></c1>	<c2></c2>	<d></d>	<e></e>	<f></f>	<g></g>	<h></h>
NORS Reference Number	Outage Start Date	Outage	Outage End Date	Outage	Number of Customers Affected	Total Number of Customers	911 Facilities Affected (Yes / No)	Service Outage Description (Check all that apply)	Did This Outage Affect Multiple Study Areas (Yes / No)	Service Outage Resolution	Preventative Procedures
		1		E T		Mary 1					

Line 330 - Detail on Attempts (broadband)

Rule 54.313(a)(3)

The Vanlue Telephone Company has implemented service availability tracking tools and employee training capabilities to respond to direct customer requests for broadband services.

Upon receipt of a new broadband service request, The Vanlue Telephone Company's service advisors follow these steps for provisioning the service:

- The The Vanlue Telephone Company service advisor uses a customized service addressability
 software tool to determine if broadband service is available to the requested service address. If
 it is determined that service is offered to the address, an installation order will be initiated and
 scheduled immediately.
- 2) If the information in the service addressability tool indicates that extension of broadband service to the service address might be possible, a field service technician is dispatched to the customer premise to perform additional diagnostic testing. Such testing will determine whether there are any reasonable adjustments to the network or customer facilities which can be made to enable the provision of service. If tests confirm that broadband service can be offered at the service address, an order is initiated and service is provisioned.
- 3) In situations where The Vanlue Telephone Company's terrestrial broadband service is not available to a requesting customer, The Vanlue Telephone Company has partnered with Dish Network to offer dishNET satellite broadband service to customers. The Vanlue Telephone Company's service advisors are trained to discuss and assist the customer in ordering dishNET broadband service.

As the Commission acknowledged¹, some of the service areas served by rate of return Carriers like The Vanlue Telephone Company, have characteristics that make it highly cost prohibitive to extend broadband service using terrestrial wireline technology. Except as may be noted in The Vanlue Telephone Company's 5-year plan attached to this filing, any further build-out of terrestrial broadband service to additional locations within its study area will be dependent upon the cost of the technology to be deployed and the capital infrastructure funding level available.

¹ See In the Matter of Connect America Fund, WC Docket No. 10-90, Order DA 13-332, released March 3, 2013 at paras 10-11.

Line 510 – Description of Compliance with Service Quality Standards and Consumer Protection

Rule 54.313(a)(5)

TDS Telecommunications Corporation's ILEC companies follow applicable federal and state service quality and consumer protection rules. They comply with quality of service requirements including monitoring and reporting service quality metrics where required. TDS Telecom has implemented numerous consumer protection measures to protect customer information. For example, TDS implemented Customer Proprietary Network Information (CPNI) policies and procedures that are consistent with the FCC's regulations. Employees are required to complete CPNI training and in addition, employees who have access to CPNI data receive additional guidance through written procedures regarding customer authentication. Annually, all employees are required to review TDS' Business Code of Conduct which includes information and requirements on protecting sensitive customer information from improper use and disclosure. TDS data privacy and security policies are reinforced through periodic training required of all employees. Additional consumer protection measures include TDS' use of a third-party verifier to prevent unauthorized presubscribed interexchange carrier (PIC) changes ("Slamming") and the elimination of billing and collection arrangements that could have potentially allowed unauthorized third-party charges to be added to customer's bills ("Cramming").

Line 610 – Description of Functionality in Emergency Situations

Rule 54.313(a)(6)

Company is able to remain functional in an emergency situation through the use of back-up power to ensure functionality without an external power source. The Company's standard for battery backup is 8 hours in offices with no generator and 4 hours in offices with a generator. This is ensured during semi-annual routine maintenance which includes battery inspection, cleaning, documentation of float voltage and cell temperature, as well as equalization or replacement if necessary. In addition, permanent generators are present at significant wire centers to maintain power in the event a commercial power failure extends beyond battery backup capabilities. Also, portable generators are available for deployment to remote wire centers without permanent generators. The Company's network is engineered to provide maximum capacity in order to handle excess traffic in the event of traffic spikes resulting from emergency situations. Company facilities are remotely monitored and managed by a centralized Network Operations Center which is staffed 24 x 7, 365 days a year. Technicians are able to remotely access and respond to alarm conditions. By design, transport redundancy is built into the telephony and data network on many levels and in the event of a hardware or circuit failure or traffic spike, the networks are able to self-correct in many cases or, at many locations, technicians are able to manually switch network elements to standby facilities both locally and remotely.

	ce Offerings Including Voice Rate Data lection Form		FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code	300662	
<015>	Study Area Name	VANLUE TEL CO	
<020>	Program Year	2016	
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein	
<035>	Contact Telephone Number - Number of person identified in data line <030>	6086645455 ext.	
<039>	Contact Email Address - Email Address of person identified in data line <030>	bruce.schiefelbein@tdstelecom.com	
<701>	Residential Local Service Charge Effective Date 1/1/2015		
<702>	Single State-wide Residential Local Service Charge		

<703>

<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<b4></b4>	<bs><</bs>	<0>
State	Exchange (ILEC)	SAC (CETC)	Rate Type	Residential Local Service Rate	State Subscriber Line Charge	State Universal Service Fee	Mandatory Extended Area Service Charge	Total per line Rates and Fee
OH	Vanlue		FR	19.65	0.0	0.0	0.0	19.65
OH	Vanlue (Zone)		FR	21,9	0.0	0.0	0 + 0	21.9
		-						
		1						

(710) Broadband Price Offerings Data Collection Form

FCC Form 481
OMB Control No. 3060-0986/OMB Control No. 3060-0819
July 2013

<010>	Study Area Code	300662
<015>	Study Area Name	VANLUE TEL CO
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein
<035>	Contact Telephone Number - Number of person identified in data line <030>	6086645455 ext,
<039>	Contact Email Address - Email Address of person identified in data line <030>	bruce.schiefelbeinätdstelecom.com

<711>

<a1></a1>	<a2></a2>	<b1></b1>	<b2></b2>	<c> <d1></d1></c>	<d2></d2>	<d3></d3>		<d4></d4>
State	Exchange (ILEC)	Residential Rate	State Regulated Fees	Total Rates and Fees	Broadband Service - Download Speed (Mbps)	Broadband Service -Upload Speed (Mbps)	Usage Allowance (GB)	Usage Allowance Action Taken When Limit Reached (select)
ОН	ALL - Market Rate	48.95	0.0	48.95	15.0	2.0	250.0	Other, Require upgrade to higher service offering.
ОН	ALL - Market Rate A	58.95	0.0	58.95	25.0	10,0	250.0	Other. Require upgrade to higher service offering.
OH	ALL - Market Pate A	58,95	0.0	58.95	25,0	5.0	250.0	Other, Require upgrade to higher service offering
ŌН	ALL - Market Rate A	58.95	0.0	58-95	50+0	20.0	250.0	Other, Require upgrade to higher service offering.
ОН	ALL - Market Rate	54.2	0.0	54.2	15.0	2 .0	250.0	Other, Require upgrade to higher service offering:
OH	ALL - Market	64.2	0.0	64.2	25.0	10.0	250.0	Other, Require upgrade to higher service
ŌН	ALU - Market Rate B	64.2	0.0	64.2	25.0	5.0	250,0	Offering. Other, Require upgrade to higher service offering.
ОН	ALL - Market Rate B	64.2	0.0	64.2	50.0	20.0	250.0	Other, Require upgrade to higher service offering.

	erating Companies ection Form			FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code		303662	
<015>	Study Area Name		VANLUE TEL CO	
<020>	Program Year		2016	
<030>	Contact Name - Person I	JSAC should contact regarding this data	Bruce Schiefelbein	
<035>	Contact Telephone Num	ber - Number of person identified in data line <030>	6086645455 ext,	
<039>	Contact Email Address -	Email Address of person identified in data line <030>	bruce.schiefelbein@tdstelecom.com	
<810>	Reporting Carrier	Vanlue Telephone Company		
<811>	Holding Company	Telephone and Data Systems, Inc.		
<812>	Operating Company	Vanlue Telephone Company		

<31>	<a2></a2>	<a3></a3>
Affiliates	SAC	Doing Business As Company or Brand Designation
Telephone and Data Systems, Inc.		TDS
TDS Telecommunications Corporation		TDS Telecom
Amelia Telephone Corporation	190217	TDS Telecom
Arcadia Telephone Company	300585	TDS Telecom
Arizona Telephone Company	452171	TDS Telecom
Arvig Telephone Company	361350	TDS Telecom
Northwest Minnesota Special Access LLC		TDS Telecom
Asotin Telephone Company, OR	532404	TDS Telecom
Asotin Telephone Company, WA	522404	TDS Telecom
Badger Telecom, LLC	330844	TDS Telecom
Barnardsville Telephone Company	230469	TDS Telecom
Black Earth Telephone Company, LLC	330849	TDS Telecom
Blue Ridge Telephone Company	220346	TDS Telecom
Bonduel Telephone Company, LLC	330851	TDS Telecom
Bridge Water Telephone Company	361362	TDS Telecom
Burlington, Brighton & Wheatland Telephone Company, LLC	330856	TDS Telecom
Butler Telephone Company, Inc.	250284	TDS Telecom
Calhoun City Telephone Company, Inc.	280448	TDS Telecom
Camden Telephone Company, Inc.	320744	TDS Telecom
Camden Telephone & Telegraph Company, Inc.	220351	TDS Telecom
Central State Telephone Company, LLC	330859	TDS Telecom
Chatham Telephone Company	310685	TDS Telecom
Cleveland County Telephone Company, Inc.	401698	TDS Telecom

	erating Companies ection Form			FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code		300662	
<015>	Study Area Name		VANLUE TEL CO	
<020>	Program Year		2016	
<030>	Contact Name - Person I	USAC should contact regarding this data	Bruce Schiefelbein	
<035>	Contact Telephone Num	ber - Number of person identified in data line <030>	6086645455 ext;	
<039>	Contact Email Address -	Email Address of person identified in data line <030>	bruce.schiefelbein@tdstelecom.com	
<810>	Reporting Carrier	Vanlue Telephone Company		
<811>	Holding Company	Telephone and Data Systems, Inc.,		
<812>	Operating Company	Vanlue Telephone Company		

<01>	<a2></a2>	<93>
Affiliates	SAC	Doing Business As Company or Brand Designation
Cobbosseecontee Telephone Company	100005	TDS Telecom
Communications Corporation of Indiana	320776	TDS Telecom
Communication Corporation of Michigan	310672	TDS Telecom
Communications Corporation of Southern Indiana	320809	TDS Telecom
Concord Telephone Exchange, Inc.	290559	TDS Telecom
Continental Telephone Company	300607	TDS Telecom
Contoocook Valley Telephone Company	123321	TDS Telecom
Decatur Telephone Company	401699	TDS Telecom
Delta County Tele-Comm, Inc.	462184	TDS Telecom
Deposit Telephone Company, Inc.	150089	TDS Telecom
Dickeyville Telephone, LLC	330875	TDS Telecom
Eastcoast Telecom of Wisconsin, LLC	330914	TDS Telecom
Edwards Telephone Company, Inc.	150092	TDS Telecom
The Farmers Telephone Company, LLC	330880	TDS Telecom
Grantland Telecom, LLC	330930	TDS Telecom
Hampden Telephone Company	100010	TDS Telecom
Happy Valley Telephone Company	542321	TDS Telecom
Hartland & St Albans Telephone Company	100011	TDS Telecom
Hollis Telephone Company, Inc.	123321	TDS Telecom
The Home Telephone Company of Pittsboro, Inc.	320777	TDS Telecom
Home Telephone Company, Inc. (IN)	320778	TDS Telecom
Hornitos Telephone Company	542322	TDS Telecom
Humphreys County Telephone Company	290566	TDS Telecom

200 200 200	erating Companies ection Form			FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code		300662	
<015>	Study Area Name		VANLUE TEL CO	
<020>	Program Year		2016	
<030>	Contact Name - Person L	ISAC should contact regarding this data	Bruce Schiefelbein	
<035>	Contact Telephone Num	ber - Number of person identified in data line <030>	6086645455 ext.	
<039>	Contact Email Address -	Email Address of person identified in data line <030>	bruce.schiefelbein@tdstelecom.com	
<810>	Reporting Carrier	Vanlue Telephone Company		
<811>	Holding Company	Telephone and Data Systems, Inc.		
<812>	Operating Company	Vanlue Telephone Company		

<81>	<a2></a2>	<83>
Affiliates	SAC	Doing Business As Company or Brand Designation
Island Telephone Company (MI)	310677	TDS Telecom
The Island Telephone Company, Inc. (ME)	100007	TDS Telecom
Kearsarge Telephone Company	120045	TDS Telecom
Mid-State Telephone Company, KMP	361413	TDS Telecom
Leslie County Telephone Company	260411	TDS Telecom
Lewisport Telephone Company	260412	TDS Telecom
Lewis River Telephone Company, Inc.	522427	TDS Telecom
Little Miami communications Corporation	300613	TDS Telecom
Ludlow Telephone Company	140058	TDS Telecom
Mahanoy & Mahantango Telephone Company	170163	TDS Telecom
M.C.T. Communications, Inc.	123321	TDS Telecom
McClellanville Telephone Company, Inc.	240533	TDS Telecom
McDaniel Telephone Company	522430	TDS Telecom
The Merchants and Farmers Telephone Company	320788	TDS Telecom
Merrimack County Telephone Company	120047	TDS Telecom
Mid-Plains Telephone, LLC	330681	TDS Telecom
Mid-State Telephone Company	361433	TDS Telecom
Midway Telephone Company, LLC	330909	TDS Telecom
Midway Telephone Company, LLC		
Mosinee Telephone Company, LLC	330915	TDS Telecom
Mt. Vernon Telephone Company, LLC	330917	TDS Telecom
Myrtle Telephone Company, Inc.	287449	TDS Telecom
Nelson-Ball Ground Telephone Company	220375	TDS Telecom

(800) Operating Companies Data Collection Form				FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-081 July 2013	
<010>	Study Area Code		300662		
<015>	Study Area Name		VANLUE TEL CO		
<020>	Program Year		2016		
<030>	Contact Name - Person	USAC should contact regarding this data	Bruce Schiefelbein		
<035>	Contact Telephone Nur	mber - Number of person identified in data line <030>	6086645455 ext.		
<039>	Contact Email Address	- Email Address of person identified in data line <030>	bruce.schiefelbein@tdstelecom.com		
<810>	Reporting Carrier	Vanlue Telephone Company			
<811>	Holding Company	Telephone and Data Systems, Inc.			

Vanlue Telephone Company

<812> Operating Company

<a1></a1>	<a2></a2>	<a3></a3>	
Affiliates	SAC	Doing Business As Company or Brand Designation	
New Castle Telephone Company	193029	TDS Telecom	
New York Access Billing LLC		TDS Telecom	
Northfield Telephone Company	140061	TDS Telecom	
Norway Telephone Company, Inc.	240535	TDS Telecom	
Oakman Telephone Company, Inc.	250311	TDS Telecom	
Oakwood Telephone Company	300645	TDS Telecom	
Oklahoma Communications Systems, Inc.	431984	TDS Telecom	
Mid-America Telephone, Inc.	432010	TDS Telecom	
Oriskany Falls Telephone Corporation	150114	TDS Telecom	
Peoples Telephone Company, Inc.	250314	TDS Telecom	
Perkinsville Telephone Company, Inc.	140062	TDS Telecom	
Port Byron Telephone Company	150118	TDS Telecom	
Potlatch Telephone Company	472230	TDS Telecom	
Quincy Telephone Company, FL	210338	TDS Telecom	
Quincy Telephone Company, GA	220338	TDS Telecom	
Riverside Telecom, LLC	330943	TDS Telecom	
S&W Telephone Company, Inc.	320816	TDS Telecom	
Salem Telephone Company	260417	TDS Telecom	
Saluda Mountain Telephone Company	230498	TDS Telecom	
Scandinavia Telephone Company, LLC	330945	TDS Telecom	
Service Telephone Company	230500	TDS Telecom	
Shiawassee Telephone Company	310726	TDS Telecom	
Somerset Telephone Company	100024	TDS Telecom	

(800) Operating Companies Data Collection Form				FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code		300662	
<015>	Study Area Name		VANLUE TEL CO	
<020>	Program Year		2016	
<030>	Contact Name - Person L	JSAC should contact regarding this data	Bruce Schiefelbein	
<035>	Contact Telephone Num	ber - Number of person identified in data line <030>	6086645455 ext.	
<039>	Contact Email Address -	Email Address of person identified in data line <030>	bruce.schiefelbeinstdstelecom.com	
<810>	Reporting Carrier	Vanlue Telephone Company		
<811>	Holding Company	Telephone and Data Systems, Inc.		
<812>	Operating Company	Vanlue Telephone Company		

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	Affiliates	SAC	Doing Business As Company or Brand Designation	
_	Southeast Mississippi Telephone Company, Inc.	283301	TDS Telecom	
	Southeast Telephone Co. of Wisconsin, LLC	330952	TDS Telecom	
	Milwaukee SMSA Tower Holding LLC		TDS Telecom	
	Milwaukee SMSA LP		TDS Telecom	
	Southwestern Telephone Company	452174	TDS Telecom	
	The State Long Distance Telephone Company, LLC	330955	TDS Telecom	
	Stockbridge & Sherwood Telephone Company, LLC	330954	TDS Telecom	
	Strasburg Telephone Company	462207	TDS Telecom	
	St. Stephen Telephone Company	240544	TDS Telecom	
7	Sugar Valley Telephone Company	170206	TDS Telecom	
	TDS Communication Solutions, Inc.		TDS Telecom	
	TDS Long Distance Corporation		TDS Telecom	
	TDS METROCOM, LLC		TDS Telecom	
	TDS Telecom Service Corporation		TDS Telecom	
	Tellico Telephone Company, Inc.	290579	TDS Telecom	
	Tennessee Telephone Company	290575	TDS Telecom	
	Tenney Telephone Company, LLC	330958	TDS Telecom	
	The Vanlue Telephone Company	300662	TDS Telecom	
- 15-	Tipton Telephone Company, Inc.	320829	TDS Telecom	
	Township Telephone Company, Inc.	150129	TDS Telecom	
0	Tri-County Telephone Company, Inc.	320830	TDS Telecom	
	Tri-County Communications Corporation		TDS Telecom	
_	Union Telephone Company	220049	TDS Telecom	

	erating Companies ection Form		FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013	
<010>	Study Area Code	300662		
<015>	Study Area Name	VANLUE TEL CO		
<020>	Program Year	2016		
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein		
<035>	Contact Telephone Number - Number of person identified in data line <030>	6086645455 ext.		
<039>	Contact Email Address - Email Address of person identified in data line <030>	bruce.schiefelbein@tdstelecom.com		
<810>	Reporting Carrier Vanlue Telephone Company	Druce.scnleielDein@tdstelecom.com		

Telephone and Data Systems, Inc.

Vanlue Telephone Company

<811> Holding Company <812> Operating Company

<a1></a1>	<a2></a2>	<a3></a3>	
Affiliates	SAC	Doing Business As Company or Brand Designation	
UTELCO, LLC	330963	TDS Telecom	
Vernon Telephone Company, Inc.	150133	TDS Telecom	
Virginia Telephone Company	190253	TDS Telecom	
Warren Telephone Company	100031	TDS Telecom	
Waunakee Telephone Company, LLC	330968	TDS Telecom	
The West Penobscot Telephone & Telegraph Company	100034	TDS Telecom	
West Point Telephone Company, Incorporated	320837	TDS Telecom	
Williston Telephone Company	240551	TDS Telecom	
Wilton Telephone Company, Inc.	120050	TDS Telecom	
Winsted Telephone Company	361507	TDS Telecom	
Winterhaven Telephone Company	542323	TDS Telecom	
Wolverine Telephone Company	310738	TDS Telecom	
Wyandotte Telephone Company	432034	TDS Telecom	
United States Cellular Corporation			
Barat Wireless, Inc.			
Carroll PCS, Inc.			
CellVest Inc.			
Eastern North Carolina Cellular Joint Venture			
USCOC of Wilmington, LLC			
Wilmington Cellular Partnership			
Wilmington Cellular Telephone Company	239006	United States Cellular Corporation	
USCOC of Jacksonville, LLC			
Jacksonville Cellular Partnership			

(800) Op	erating Companies		FCC Form 481	
Data Collection Form				OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
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<015>	Study Area Name		VANLUE TEL CO	
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<039>	Contact Email Address -	Email Address of person identified in data line <030>	bruce.schiefelbein@tdstelecom.com	
<810>	Reporting Carrier	Vanlue Telephone Company		
<811>	Holding Company	Telephone and Data Systems, Inc.		
<812>	Operating Company	Vanlue Telephone Company		

313>	<a1></a1>	<a2></a2>	<a3></a3>
	Affiliates	SAC	Doing Business As Company or Brand Designation
_	Jacksonville Cellular Telephone Company	239006	United States Cellular Corporation
	Hardy Cellular Telephone Company	209005	U.S. Cellular (Hardy Cellular Telephone Co.)
	Humphreys County Cellular, Inc.		
	Iowa RSA #3, Inc.		
	Iowa RSA #12, Inc.		
	Farmers Cellular Telephone Company, Inc.	359016	United States Cellular
	Farmers Mutual Cellular Telephone Company, Inc.		
	Iowa RSA No. 12 Limited Partnership	359016	United States Cellular
	Jefferson Cellular Telephone Company, Inc.		
	McDaniel Cellular Telephone Company	529001	United States Cellular Corporation
	USCC Distribution Co., LLC		
	USCC Financial L.L.C.		
	USCC Services, LLC		
	USCC Purchase, LLC		
	USCC Real Estate Corporation		
	USCC Wireless Investment, Inc.		
-	Advantage Spectrum, L.P.		
	Aquinas Wireless, L.P.		
	Barat Wireless, LP		
	Carroll Wireless, LP		
	King St Wireless, LP		
	USCOC of Rochester, Inc.		
	USCOC of Oregon RSA #5, Inc.	539002	United States Cellular Corporation

(800) Operating Companies Data Collection Form				FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-081 July 2013
<010>	Study Area Code		300662	
<015>	Study Area Name		VANLUE TEL CO	
<020>	Program Year		2016	
<030>	Contact Name - Person L	JSAC should contact regarding this data	Bruce Schiefelbein	
<035>	Contact Telephone Num	ber - Number of person identified in data line <030>	6086645455 ext.	
<039>	Contact Email Address -	Email Address of person identified in data line <030>	bruce.schiefelbein@tdstelecom.com	
<810>	Reporting Carrier	Vanlue Telephone Company		
<811>	Holding Company	Telephone and Data Systems, Inc.		
<812>	Operating Company	Vanlue Telephone Company		

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Affiliates	SAC	Doing Business As Company or Brand Designation
USCOC of Washington-4, Inc.	529001	United States Cellular Corporation
Vermont RSA No. 2-B2, Inc.		
United States Cellular Investment Company, LLC		
Central Cellular Telephones LTD		
Madison SMSA Tower Holding LLC		
Iowa RSA #9, Inc.		
Iowa RSA No.9 Limited Partnership	359016	United States Cellular
Minnesota Invoo of RSA #7, Inc.		
Redding MSA Limited Partnership		
Texas Invco of RSA #6, Inc.		
Community Cellular Telephone Company		
Texas TSA 6 Tower Holdings, LP		
Texas RSA 6 Limited Partnership		
USCCI Corporation		
USCIC of Fresno		
Fresno MSA Limited Partnership		
United States Cellular Investment Corporation of Los Angeles		
Los Angeles SMSA Limited Partnership		
USCIC of North Carolina RSA #1, Inc.		
North Carolina RSA 1 Partnership		
United States Cellular Investment Company of Oklahoma City, Inc.		
Oklahoma City SMSA Tower Holding LLC		
Oklahoma City SMSA Limited Partnership	0	

120000000000000000000000000000000000000	erating Companies ection Form		FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-081 July 2013	
<010>	Study Area Code	300662		
<015>	Study Area Name	VANLUE TEL CO		
<020>	Program Year	2016		
<030>	Contact Name - Person USAC should contact regarding this data	Bruce Schiefelbein		
<035>	Contact Telephone Number - Number of person identified in data line <030>	6086645455 ext,		
<039>	Contact Email Address - Email Address of person identified in data line <030>	bruce.schiefelbein@tdstelecom.com		

<810>	Reporting Carrier	Vanlue Telephone Company
<811>	Holding Company	Telephone and Data Systems, Inc.
<812>	Operating Company	Vanlue Telephone Company

<31>	<a2></a2>	<a3></a3>
Affiliates	SAC	Doing Business As Company or Brand Designation
Venus Cellular Telephone Company, Inc.		
Pennsylvania RSA 1 Limited Partnership		
Pennsylvania RSA No. 6 (I) Limited Partnership		
Pennsylvania RSA No. 6 (II)Limited Partnership		
United States Cellular Operating Company, LLC	339007	United States Cellular Corporation
California Rural Service Area #1, Inc.		
Champlain Cellular, Inc.		
Crown Point Cellular, Inc.		
Indiana RSA #5, Inc.		
Indiana RSA No. 4 Limited Partnership		
Indiana RSA No. 5 Limited Partnership		
Kenosha Cellular Telephone, L.P.	339007	United States Cellular Corporation
Madison Cellular Telephone Company	339007	United States Cellular Corporation
Maine RSA #1, Inc.	109002	United States Cellular Corporation
Maine RSA #4, Inc.	109002	United States Cellular Corporation
NH #1 Rural Cellular, Inc.	129002	United States Cellular Corporation
Oregon RSA #2, Inc. (OR)	539002	United States Cellular Corporation
Oregon RSA #2, Inc. (WA)	529001	United States Cellular Corporation
PCS Wisconsin, LLC	339007	United States Cellular Corporation
Racine Cellular Telephone Company	339007	United States Cellular Corporation
Township Cellular Telephone, Inc.		
St. Lawrence Seaway RSA Cellular Partnership		
United States Cellular Operating Company Of Bangor		

(800) Operating Companies Data Collection Form				FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code		300662	
<015>	Study Area Name		VANLUE TEL CO	
<020>	Program Year		2016	
<030>	Contact Name - Person	USAC should contact regarding this data	Bruce Schiefelbein	
<035>	Contact Telephone Num	ber - Number of person identified in data line <030>	6086645455 ext.	
<039>	Contact Email Address -	Email Address of person identified in data line <030>	bruce.schiefelbein@tdstelecom.com	
<810>	Reporting Carrier	Vanlue Telephone Company		
<811>	Holding Company	Telephone and Data Systems, Inc.		
<812>	Operating Company	Vanlue Telephone Company		

<813>	<a1></a1>	<a2></a2>	<a3></a3>	
	Affiliates	SAC	Doing Business As Company or Brand Designation	
	Bangor Cellular Telephone, L.P.	109002	United States Cellular Corporation	
-	United States Cellular Operating Company of Cedar Rapids			
	Cedar Rapids Cellular Telephone, L.P.	359016	United States Cellular	
	United States Cellular Operating Company of Chicago, LLC	349007	United States Cellular Corporation	
-	USCOC of Chicago Real Estate Holdings, LLC			
	VB Midwest 1, LLC			
	United States Cellular Operating Company of Dubuque			
1	Dubuque Cellular Telephone, L.P.	359016	United States Cellular	
	United States Cellular Operating Company of Knoxvill	299010	Unites States Cellular Telephone Co. (Greater Knoxville) LP	
	Tennessee RSA No. 3 Limited Partnership	299010	Unites States Cellular Telephone Co. (Greater Knoxville) LP	
	United States Cellular Telephone Company (Greater Knoxville), LP.	299010	Unites States Cellular Telephone Co. (Greater Knoxville) LP	
	Texahoma Cellular Limited Partnership			
	Newport Cellular, Inc.			
	United States Cellular Operating Company of Medford	539002	United States Cellular Corporation	
	United States Cellular Operating Company of Yakima			
	Yakima MSA Limited Partnership	529001	United States Cellular Corporation	
	USCOC of Central Illinois, LLC	349007	United States Cellular Corporation	
	VB Midwest 3, LLC			
17-	USCOC of Greater Iowa, LLC (IA)	359016	United States Cellular	
	USCOC of Greater Iowa, LLC (IL)	349007	United States Cellular Corporation	
	USCOC of Greater Iowa, LLC (NE)	379019	USCOC of Nebraska/Kansas LLC DBA U.S. Cellula	
	USCOC of Greater Iowa, LLC (DE)			
	USCOC of Greater Missouri, LLC (IL)	349007	United States Cellular Corporation	

(800) Ope	erating Companies			FCC Form 481	
Data Collection Form				OMB Control No. 3060-0986/OMB Control No. 3060-081 July 2013	
<010>	Study Area Code		300662		
<015>	Study Area Name		VANLUE TEL CO		
<020>	Program Year		2016		
<030>	Contact Name - Person I	USAC should contact regarding this data	Bruce Schiefelbein		
<035>	Contact Telephone Num	ber - Number of person identified in data line <030>	6086645455 ext.		
<039>	Contact Email Address -	Email Address of person identified in data line <030>	bruce,schiefelbein@tdstelecom.com		
<810>	Reporting Carrier	Vanlue Telephone Company			
<811>	Holding Company	Telephone and Data Systems, Inc.			
<812>	Operating Company	Vanlue Telephone Company			

<813>	<a1></a1>	<a2></a2>	<93>
	Affiliates	SAC	Doing Business As Company or Brand Designation
	USCOC of Greater Missouri, LLC (MO)	429007	United States Cellular Corporation
	VB Midwest 2, LLC		
	USCOC of Greater North Carolina, LLC	239006	United States Cellular Corporation
	USCOC of Cumberland, LLC		
	MSN Communications, Inc.		
	USCOC of Greater Oklahoma, LLC	439004	United States Cellular Corporation
	USCOC of Greater Oklahoma, LLC	439035	United States Cellular Corp ? CL
-	USCOC of Jack/Wil, Inc.		
	USCOC of LaCrosse, LLC	339007	United States Cellular Corporation
	USCOC Nebraska/Kansas, Inc.		
-	USCOC Nebraska/Kansas, LLC (KS)	419012	USCOC of Nebraska/Kansas LLC
	USCOC Nebraska/Kansas, LLC (NE)	379019	USCOC of Nebraska/Kansas LLC DBA U.S. Cellular
	Kansas #15 Limited Partnership		
	USCOC of Pennsylvania RSA No. 10-B2, Inc.		
-	Allentown SMSA Limited Partnership		
	USCOC of Richland, Inc.	529001	United States Cellular Corporation
	USCOC of South Carolina RSA #4, Inc.		
	USCOC of Texahoma, Inc.		
	Texahoma Cellular LP	439004	United States Cellular Corporation
	Texahoma Cellular LP	439035	United States Cellular Corp ? CL
	USCOC of Virginia RSA #3, Inc.	199004	United States Cellular Corporation
-	Washington RSA #5, Inc.		
	Western Sub-RSA Limited Partnership	529001	United States Cellular Corporation

-	erating Companies lection Form			FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code		100662	
<015>	Study Area Name		VANLUE TEL CO.	
<020>	Program Year		2016	
<030>	Contact Name - Person L	JSAC should contact regarding this data	Bruce Schiefelbein	
<035>	Contact Telephone Num	ber - Number of person identified in data line <030>	6086645455 ext.	
<039>	Contact Email Address -	Email Address of person identified in data line <030>	bruce,schiefelbein@tdstelecom.com	
<810>	Reporting Carrier	Vanlue Telephone Company		
<811>	Holding Company	Telephone and Data Systems, Inc.		
<817>	Operating Company	Vanlue Telephone Company		

	<a1></a1>	<a2></a2>	<a3></a3>
	Affiliates	SAC	Doing Business As Company or Brand Designation
_	Westelcom Cellular, Inc.		
	New York RSA 2 Cellular Partnership		
	Affiliate Fund		
	Airadigm Communications, Inc.		
	CommVest, Inc.		
	GTE Mobilnet of Indiana LP		
	MGW Communications, Inc.		
	National Telephone & Telegraph Company		
	Nelson-Ball Ground Cellular Telephone & Services, Inc.		
	New Paris Telephone, Inc.		
	Suttle-Straus, Inc.		
	Graphic Arts Alliance LLC		
	TDSI Corporation		
	OneNeck IT Solutions LLC		
	OneNeck IT Services Corporation		
	OneNeck UK Limited		
	Team Technologies LLC		
	TEAM Des Moines Partners, LLC		
	TEAM Madison Partners, L.L.C.		
	VISI Incorporated		
	Vital Support Systems, LLC		
	Volcano Communications Company	542343	
	TDS Broadband, LLC		

(800) Operating Companies Data Collection Form				FCC Form 481 OMB Control No. 3050-0986/OMB Control No. 3050-0819 July 2013
<010>	Study Area Code		300662	
<015>	Study Area Name		VANLUE TEL CO	
<020>	Program Year		2016	
<030>	Contact Name - Person L	SAC should contact regarding this data	Bruce Schiefelbein	
<035>	Contact Telephone Numi	per - Number of person identified in data line <030>	6086645455 ext.	
<039>	Contact Email Address -	mail Address of person identified in data line <030>	bruce.schiefelbein@tdstelecom.com	
<810>	Reporting Carrier	Vanlue Telephone Company		
<811>	Holding Company	Telephone and Data Systems, Inc.		
<812>	Operating Company	Vanlue Telephone Company		

<a1></a1>	<a2></a2>	<a3></a3>
Affiliates	SAC	Doing Business As Company or Brand Designation
TDS Baja Broadband, LLC		
TDS Broadcasting LLC		

-Terms and Conditions of Voice Telephony Lifeline Service – 54.422(a)(2)

Lifeline Service Overview

- A Lifeline customer may subscribe to any local service offering available to all residential customers. Such local service offerings include:
 - Basic local exchange telephone flat rate service (R1) which entitles the customer to an unlimited number of telephone calls within the exchange and local calling area (including EAS points) without additional charges. Toll charges do not apply.
 - A local measured service (if offered by the Company). The service is priced lower than R1 service but either a per minute or per message rate also applies. The measured service plan may include an allowance of minutes/messages.
 - An expanded local calling service which is priced higher than R1 service but includes a larger local calling service area without incurring toll charges.
 - Any bundle service that includes residential basic local exchange service.
- For a list of local exchange services and rates, refer to the Company's Local Exchange tariff posted on its website at http://www.tdstelecom.com/CustomerService/TariffSearch.aspx and/or contact the Company at 1-888-CALL TDS (1-888-225-5837). (Note, not all bundles are tariffed)
- Any of the local service offerings listed above is for a minimum one month period and entitles the customer to telephone calls within the exchange and local calling area (including EAS points). Toll charges do not apply to such calls.
- 4. Telephone Service including Lifeline service also includes -
 - Touch Tone
 - Access to 911 emergency service along with other N11 services
 - Access to operator services
 - · Access to directory assistance
 - · Access to toll calling via long distance carrier
 - · Toll restriction service at no charge for Lifeline customers
- 5. Participants in Lifeline Assistance shall not be disconnected from Local Service for non-payment of toll charges. In addition, the Company will not deny reestablishment of local service to customers who are eligible for Lifeline Assistance and have previously been disconnected for non-payment of toll charges. Lifeline Assistance will not be connected if an outstanding balance is owed by the customer for local service.
- Applicable taxes levied by state, county and local taxing authorities are added to local service rates.

-Terms and Conditions of Voice Telephony Lifeline Service – 54.422(a)(2)

STAR Packages

STAR Packages are optional service bundles. Each package permits a customer to receive services and features for a flat monthly rate, for each STAR Package subscriber line provided. The STAR Package options include the following services:

 3 STAR Package Includes: Residential One-Party Line, Caller ID Deluxe, Call Waiting/Cancel Call Waiting, Call Forwarding, and Preferred Call Forwarding (not flat rate service at some companies)

The 3 STAR Package can be upgraded to include Anonymous Call Rejection, Three-Way Calling, Priority Ringing, Special Call Acceptance, and Personal Voicemail. The charge for this upgrade is set forth under "Residence" below (not flat rate service at some companies).

2) 4 STAR Package Includes: Residential One-Party Line, Caller ID Deluxe, Call Waiting/Cancel Call Waiting, Call Forwarding, Preferred Call Forwarding, Anonymous Call Rejection, and 300 Minutes of LATA-Wide and/or Long Distance calling

The 4 STAR Package can be upgraded to include Three-Way Calling, Priority Ringing, Special Call Acceptance and Personal Voicemail. The charge for this upgrade is set forth under "Residence" below.

3) 5 STAR Package Includes: Residential One-Party Line, Caller ID Deluxe, Call Waiting/Cancel Call Waiting, Call Forwarding, 3-Way Calling, Anonymous Call Rejection, Priority Ringing, Special Call Acceptance, Preferred Call Forwarding, Personal Voice Mail, and Unlimited LATA-Wide and/or Long Distance calling

Conditions and Limitations

- Rules, regulations, and limitations as specified elsewhere in the Company's tariffs for each individual service will apply as part of this Package.
- STAR Package customers may terminate their Package at any time upon notice to the Company.
- c. Unless terminated by the STAR Package customer or the Company, a customer will remain enrolled in the Package, as amended from time-to-time, with any applicable changes in rate, for as long as the Plan continues to be offered by the Company.
- New Customers that subscribe to one of the STAR Packages will receive a waiver of all installation charges.

-Terms and Conditions of Voice Telephony Lifeline Service – 54.422(a)(2)

Service Charges will not apply when the STAR Package replaces existing Local Exchange Service or if the customer requests a change from the STAR Package back to Local Exchange Service.

- A Package Change Fee will apply when a customer downgrades from the 4 STAR or 5 STAR Package to the 3 STAR or 4 STAR Package. Customers may upgrade to a higher STAR Package without incurring a charge.
- f. The Star Package may not be combined with any other optional toll calling plan service, except for those specified in this offering.
- g. Customers who fail to pay the entire Package rate per month will have all STAR Package optional features removed. The customer will then be converted to the tariffed Basic Local service rate. Service Charges will not apply for converting services back to tariff rates. Such customers will not be permitted to re-enroll in this any of the Packages until such time as all associated unpaid balances are satisfactorily paid in full.

Residence

1)	3 STAR Package, per line	\$19.99 to	\$29.99
2)	4 STAR Package, per line	\$29.99 to	\$39.99
3)	5 STAR Package, per line	\$39.99 to	\$49.99

Package Upgrade (features added to existing package) \$5.00

b. Package Change Fee \$7.50

SECURITY LINE SERVICE

General

Security Line Service is a bundle for residential customers who have their main telecommunications service with a wireless provider but require a basic access line for back-up and high speed data.

The bundle includes a Residential One-Party Line and up to 1 Mbps high speed data. (Could be an LMS line at companies that provide LMS)

Terms and Conditions

- Security Line Service will be provisioned where facilities are available.
- Rules, regulations, and limitations as specified elsewhere in the Company's tariffs will apply to this bundle.
- c. No other optional services or features are allowed with this bundle, except Toll Restriction, Toll Restriction PIN Override, Non-Published Numbers, and Non-Listed Numbers. These four services will be allowed at the rate listed

-Terms and Conditions of Voice Telephony Lifeline Service – 54.422(a)(2)

elsewhere in the tariff. As stated in the <u>Lifeline Service Overview</u>, charges for toll restriction do not apply to Lifeline Customers.

- d. Customers must subscribe to this service for 1 year. Cancellation of the bundle prior to the one year timeframe will cause an early termination fee of \$99 to apply.
- Customers must subscribe to TDS Long Distance Corporation as their long distance provider.
- f. Any toll calls will be billed at TDS Long Distance toll rates.
- Service Connection Charges will not apply.
- h. Optional Call plans are not available with this bundle.
- Seasonal Service is not available with this bundle.

3. Rates and Charges

Monthly Rate

Bundle Base Rate

\$36.95 to 47.201

Other data speeds may be available for an additional charge.



525 Junction Rd Madison, WI 53717 www.hastelecom.com

June 15, 2015

Marlene H. Dortch Secretary Federal Communications Commission 445 Twelfth Street, S.W., TW-A325 Washington, D.C. 20554

Re:

CC Docket No. 10-90

Certification of Reasonable Steps Taken to Provide 4 x 1 Broadband Service

Dear Ms. Dortch:

As part of the FCC's annual reporting requirements for ETC re-certification, Rule 54.313(f)(1)(i) requires carriers to certify that upon receiving a customer's reasonable request for broadband service with speeds of 4 mbps download and 1 mbps upload, the carrier took reasonable steps to provide service at those speeds.

TDS Telecommunications Corporation (TDS Telecom) owns and operates the telephone companies listed on the attachment. Each provides broadband service. Collectively through these companies, TDS Telecom offers broadband service to 94% of its ILEC customers. Most of these customers receive speeds of 5 mbps or faster.

TDS Telecom has recently completed a major initiative to extend its broadband coverage to much of its rural serving area. This effort utilized grant funding available through the American Recovery and Reinvestment Act and was administered by the Rural Utility Services (RUS). \$100 million in grant funding was received while TDS Telecom invested an additional \$25 million of its own capital. At the conclusion of this initiative, broadband service was made available to an additional 32,000 customers who were previously unserved.

At this time, and with today's available technology, TDS Telecom has extended its broadband footprint as far as is economically feasible. The 6% of customers that remain unserved live in our most rural and remote service areas. The cost to bring broadband to them, or to increase speeds to 4 x 1 for those who currently have service at slower speeds, would far exceed the revenue received. We continue to closely monitor emerging technologies and look for affordable ways to serve these customers, but for the time being, it is unreasonable and would not be a prudent use of company capital.

As Executive Vice President of TDS Telecommunications Corporation and an officer authorized to give this certification, I hereby certify that TDS Telecom collectively and through each of its subsidiaries listed on the attachment, has taken reasonable steps to provide 4 x 1 broadband service upon receipt of a reasonable request from a customer.

Sincerely

Kevin G. Hess

TDS Telecommunications Corporation

Attachment 1

Contract of the Contract of th	Marin Charles of Marin Marin Charles	Attachment
State	Study Area Name	SAC
AL	Butler Telephone Company	250284
AL	Oakman Telephone Company, Inc.	250311
AL	Peoples Telephone Company, Inc.	250314
AR	Cleveland County Telephone Company, Inc.	401698
AR	Decatur Telephone Company	401699
AZ	Arizona Telephone Company	452171
AZ	Southwestern Telephone Company	452174
CA	Happy Valley Telephone Company	542321
CA	Hornitos Telephone Company	542322
CA	Winterhaven Telephone Company	542323
CO	Delta County Tele-Comm, Inc.	462184
CO	Strasburg Telephone Company	462207
FL	Quincy Telephone Company, FL	210338
GA	Blue Ridge Telephone Company	220346
GA	Camden Telephone & Telegraph Company, Inc.	220351
GA	Nelson-Ball Ground Telephone Company	220375
GA	Quincy Telephone Company, GA	220338
ID	Potlatch Telephone Company	472230
IN	Camden Telephone Company, Inc.	320744
IN	Communications Corporation of Indiana	320776
IN	Communications Corporation of Southern Indiana	320809
IN	Home Telephone Company, Inc. (IN)	320778
IN	S&W Telephone Company, Inc.	320816
IN	The Home Telephone Company of Pittsboro, Inc.	320777
IN	The Merchants and Farmers Telephone Company	320788
IN	Tipton Telephone Company, Inc.	320829
IN	Tri-County Telephone Company, Inc.	320830
IN	West Point Telephone Company, Incorporated	320837
KY	Leslie County Telephone Company	260411
KY	Lewisport Telephone Company	260412
KY	Salem Telephone Company	260417
ME	Cobbosseecontee Telephone Company	100005
ME	Hampden Telephone Company	100010
ME	Hartland & St Albans Telephone Company	100011
ME	Somerset Telephone Company	100024
ME	The Island Telephone Company, Inc. (ME)	100007
ME	The West Penobscot Telephone & Telegraph Company	100034
ME	Warren Telephone Company	100031
MI	Chatham Telephone Company	310685
MI	Communication Corporation of Michigan	310672

State	Study Area Name	SAC
MI	Island Telephone Company (MI)	310677
MI	Shiawassee Telephone Company	310726
MI	Wolverine Telephone Company	310738
MN	Arvig Telephone Company	361350
MN	Bridge Water Telephone Company	361362
MN	Mid-State Telephone Company	361433
MN	Mid-State Telephone Company, KMP	361413
MN	Winsted Telephone Company	361507
MS	Calhoun City Telephone Company, Inc.	280448
MS	Myrtle Telephone Company, Inc.	287449
MS	Southeast Mississippi Telephone Company, Inc.	283301
NC	Barnardsville Telephone Company	230469
NC	Saluda Mountain Telephone Company	230498
NC	Service Telephone Company	230500
NH	Contoocook Valley Telephone Company	123321
NH	Hollis Telephone Company, Inc.	123321
NH	Kearsarge Telephone Company	120045
NH	Merrimack County Telephone Company	120047
NH	Union Telephone Company	120049
NH	Wilton Telephone Company, Inc.	120050
NY	Deposit Telephone Company, Inc.	150089
NY	Edwards Telephone Company, Inc.	150092
NY	Oriskany Falls Telephone Corporation	150114
NY	Port Byron Telephone Company	150118
NY	Township Telephone Company, Inc.	150129
NY	Vernon Telephone Company, Inc.	150133
OH	Arcadia Telephone Company	300585
OH	Continental Telephone Company	300607
OH	Little Miami communications Corporation	300613
OH	Oakwood Telephone Company	300645
ОН	The Vanlue Telephone Company	300662
OK	Mid-America Telephone, Inc.	432010
OK	Oklahoma Communications Systems, Inc.	431984
OK	Wyandotte Telephone Company	432034
OR	Asotin Telephone Company, OR	532404
PA	Mahanoy & Mahantango Telephone Company	170183
PA	Sugar Valley Telephone Company	170206

State	Study Area Name	SAC
SC	McClellanville Telephone Company, Inc.	240533
SC	Norway Telephone Company, Inc.	240535
SC	St. Stephen Telephone Company	240544
SC	Williston Telephone Company	240551
TN	Concord Telephone Exchange, Inc.	290559
TN	Humphreys County Telephone Company	290566
TN	Tellico Telephone Company, Inc.	290578
TN	Tennessee Telephone Company	290575
VA	Amelia Telephone Corporation	190217
VA	New Castle Telephone Company	193029
VA	Virginia Telephone Company	190253
VT	Ludlow Telephone Company	140058
VT	Northfield Telephone Company	140061
VT	Perkinsville Telephone Company, Inc.	140062
WA	Asotin Telephone Company, WA	522404
WA	Lewis River Telephone Company, Inc.	522427
WA	McDaniel Telephone Company	522430
WI	Badger Telecom, LLC	330844
WI	Black Earth Telephone Company, LLC	330849
WI	Bonduel Telephone Company, LLC	330851
WI	Burlington, Brighton & Wheatland Telephone Company, LLC	330856
WI	Central State Telephone Company, LLC	330859
WI	Dickeyville Telephone, LLC	330875
WI	Eastcoast Telecom of Wisconsin, LLC	330914
WI	Grantland Telecom, LLC	330930
WI	Mid-Plains Telephone, LLC	330881
WI	Midway Telephone Company, LLC	330909
WI	Mosinee Telephone Company, LLC	330915
WI	Mt. Vernon Telephone Company, LLC	330917
WI	Riverside Telecom, LLC	330943
WI	Scandinavia Telephone Company, LLC	330945
WI	Southeast Telephone Co. of Wisconsin, LLC	330952
WI	Stockbridge & Sherwood Telephone Company, LLC	330954
WI	Tenney Telephone Company, LLC	330958
WI	The Farmers Telephone Company, LLC	330880
WI	The State Long Distance Telephone Company, LLC	330955
WI	UTELCO, LLC	330963
WI	Waunakee Telephone Company, LLC	330968